

Louisville, Ky. Jan. 1, 1938.

Frosty morning.

Farming, lumbering, manufacturing.

Cincinnati,

Wonderful dips.

Dark at Grafton, W. Va.

Jan. 2, To Washington D.C. 8 AM.

Jan. 3, Added illustrations
to Glacier Park report.
Edited revision.

Jan. 28, 1938

Signed contract turning over
Verbaal traps to Animal Trap Co.
of America, at Litch, Pa.

Went to Litch for all day
conference with Trap Co.
on manufacture of traps.

Feb. 14, 1938

Attended Third North American Wild Life Conference at Baltimore, Maryland
Held at Lord Baltimore Hotel
Drove over in morning and staid all day.

Most of time in Technical Section. Heard papers by Walter Main on Kaibab deer management, read by Schultz. By Wild Horn on Wild Life Management in Nat. Forests, By Emmons on management of Antelope in Oregon, and others.

Estimates of Antelope in Oregon in 1936, 17000, in 1937, 15000.

Hunting proposed with 300 licenses issued next year

Feb. 15, 1928

Drove over to Bathurst again
for all day session at
Wild Life Conference,

Mostly in full action.
See program for papers checked.

Most important by R.H.9.

Bonniecastle of Hudson Bay
Co. - to be published.

He gave figures of
\$ 9000 000 ~~trapped~~ ^{trap} in

Canada at present time.
\$ 50 000 000 in U.S.

50,000 Trappers in Canada.

2,000,000 !! in US

Of trappers in Canada 20 000
are Indian & Eskimo out of
40 000 population,

Only Indians allowed to trap
on certain Areas of HBC
lands. Good conservationists.

Reams

Reserved to as Empire Builders
by Dr. Hamilton, quoting from some Utah paper;
at Wild Life Conference, Feb. 15, 1938

Washington D.C.

Feb. 12, First Crocuses

" " Bush honeysuckle

" " Yellow Jassamine

Feb. 19 A warm day,

Elms and maples opened
on warm slopes.

Feb. 20, yellow small flowered
Cornus in blossom

Elms ^{most} all in blossom

March 8, Hepaticas opening

March 15, Bloodroot out
Spring beauties out
Red maples out

March 25, Single Cherries out
Pink magnolias in bloom,
Daffodils, "
Hyacinths "
Violets "
Spring beauties "
Peach & Plum "

Feb. 18, 1935

Gave moving picture talk
on Beavers for several
Girl Scout troops at Cherry
Chase Church.

About 100 present.

Feb. 27, Gave Beavers at
Home at All Souls Church
in Woman's Alliance room.
Two reels from B.S. to
about 50 people who
seemed much interested.

Engagements, 1938

✓ Feb. 27, Sunday, 5:30 PM
All Souls Church
Beavers at Home.
Women's Alliance Room

✓ March 11, Friday, 12 M.
All Souls Church
Mammals of the District

✓ March 17, Mrs. Bryant, ^{Church Women's} ~~Women's~~ Club
Mammals of Service. 5 slides?

✓ March 22 Sat 5401, Western Ave.
For McHenry
local zoology for Scouts
slides & films

✓ March 21 - Junior Biol. Soc., Adams School
3:30 PM. 5 min. Int. 15 m. reel
April 8, Canton, Pa. 8 P.M.

April 4, Junior Biol. Soc. hike
✓ 3:30 PM, at playground

April 8, Rod & Gun Club at
✓ Canton, Pa. evening.

Grand Canyon Animal Leps.

April 19, Junior Biol. Soc.
✓ Second Outing

April 21, Talk at Church
✓ Mammals of D.C.

Birds

1938

March 8, First Robin

1

" First Grackles 3

" Bluebirds

" Song Sparrows

" Flickers

Washington D.C.
March 17, 1938

Talked to Mrs Harold
Bryants Nature class of
Chevy Chase Womens Club
on Mammals of the District.

March 21 Helped organize Junior
Biological Society of Washington
with 50 boys & girls from the
schools of Washington to start
with. Talked 5 minutes on
Biology and 15 minutes on
Beavers.

March 22 Talked to Boy Scout
leaders on mammals of
this area. at Roosevelt
High School.

March 18, 1938

Sent Vernon Bailey - Naturalist
to

Chuter

Helen

Francis

Atkinsons

Mate

Elizabith MA

Grimmell

Bumell

Stephens

Anna

Mexia

Hoddy

Mrs McElroy Slater

Fanny Schlappi

Carol

Ethel

Mrs Brisbane

Catherine Datcher

Kathleen

Maud Merriam

Mrs. Brisbane

Chet Bailey

Leslie T Bailey

Taking Cruelty out of Trapping

Herman Kieck, March, 1938

Henry ✓

Matt ✓

Anna ✓

Zeyaida ✓

Citkinson ✓

Bunnell ✓

Grinnell ✓

Washington, 1978

March 25. Very warm,

Single cherry blossoms well
out and wonderfully beautiful,

Pink magnolias in their

prime. Leaves getting green

Norway maples coming out
in flower and leaf.

Hickory buds uncovered.

April 16, Double Cherry
blossoms in perfection

April 4, 1938

- Led the Junior Biological Society of Washington on their first outing,
- about 50 school children with some teachers
- along Rock Creek for nature study.

April 8 Went to Canton,

- Pennsylvania and gave
- talk on Animals of Grand Canyon Country with
- slides and movies to
- The Canton Rod and Gun Club, about 600.

- Went home with Dr. Ralph Schlappi of Mansfield and stayed over night, returned home next day. Snow over mountains

April 14, Double derry
Hassan's in perfection

April 19,

Led the second field
outing of the Junior
Biological Society
from Georgetown up the
valley to Archibald Park.
Lots of flowers, birds &
other interests.

About 24 in party
including Miss Estu Scott,
3 other teachers and Mrs
Reese.

April 21,

Talk at St. Stephens Episcopal
Church on Manual of DC,
to Mens Club.

only about 40 present.

Mephitis mephitis breeding.

My pair of skunks mated April 1 or a little later and on April 18 we took Tommy over to the Zoo and put him in with 3 females of his own age and within five minutes he was mated with one. He was left with them.

Vulpes macrotus

A few tracks north of Soda Lake but none caught yet. One Fallon trapper has caught 25 in his coyote traps in Rawhide Valley, about 40 miles S.E. of here.

Another trapper caught 75 two years ago south and east of Tonopah. They seem to hold their own where not trapped or poisoned. Vernon Mills has not caught any in his coyote traps at Fallon this year, Caught two last year.

Gulo lescens

In March, 1937, Vernon Mills saw a wolverine on the Lincoln Highway about 10 miles west of Donner Summit, Calif. It was at the side of the road only 50 or 60 feet from the car with the light thrown on it and was perfectly identified when approached on foot it went away at a lumbering gait.

Taxidea Taxus nevadensis

Fallon, Nev.

Badgers are more common here than any place I know of them. Vernon Mills caught a dozen last February when in prime fur, but got only 5-8 dollars for them.

They are brown with a short strip, but pure white tips to the long hairs, making them much lighter than *neglecta*.

Still digging out *Citellus mollis* on Aug 13. ~~18~~

Mustela longicauda

Rayburn has specimens too large for arizonae
We saw one track in the sand.

Lutrola vison

Fallon, Nev.

Wink are scarce but we saw signs along
the Truckee River above Reno and
Have been reported in Carson Sink.

Nocturnal Mammals

At the Washington Zoo
Aug. 8 & 9, 1937

All of the carnivores
except

Lions, Tama,

Peromyscus

Blarina

Perognathus

Dipodomys

Microdipodops ?

Microtus

Fiber

Agouti

Paca

Hutia

Cavia

Capabara

Lepus americanus

Seiuropterus
Seiurus

, white

Bats , mostly

Journal Notes

of Vernon Bailey

1834 Kaborawa River
Washington, D.C.
1938

April 23, 1938

Left Washington for
Bonito Springs, Florida,
at 6:40 PM. Coast line

Clear & cold.

Spring flowers all open.
Wisteria and apple blossoms
out and buckeye just
blossoming. Oaks
and hickory in blossom.
Corn coming up in
early patches.
Dad at Alexandria.

April 24, 1938

Peargia

Daylight half day from
Charleston to Savannah.
Clear & cool

Extensive forests of
swamps and marshes
few towns or houses.

as present. ~~Beach~~
darky shadows
Alternate dry lands,
swamps and marshes.
more timber and less
farmland than 46 years
ago.

upland timber

S E Georgia

Loblolly pine

Long leaf pine

Live oak

Willow oak

Sweet gum

Sour gum

Tulip

Sycamore

Dogwood

Maple

Magnolia

Shrubs

Fern

Grass

Swamp Vegetation

- Bald cypress
- Tupelo gum
- Maple
- Swamp cypress
- Myrica
- Palmettos
- Spanish moss

Marsh Vegetation

- Sedges
- Araks
- Cattails
- Reeds
- Cane
- palmettos
- tall sitcherhout
- wath lewes

Jacksonville, Fla. April 24
Arrived 10:35 AM.

- Long leaf pine abn.
- Old field pine "
- Cypress, abn. in swamp
- Live oak " on dry ground
- Willow oak " " "
- Spanish oak " " "
- Sweet gum
- Sour gum
- Tupelo gum
- Magnolia
- Swamp magnolia
- Myrica
- Ash
- Maple
- Palmetto
- Spanish moss
- Ferns
- Grapevines

White hyacinth

Water lilies

Crocus

Pink phlox?

Magnolia in flower

Eleburny " "

Yellow Anemone

Palatka

Native palms

Oranges

White sand, small trees, poor soil

Orceat City

Same

Pouébo de Aliou Spss.

Poor soil, poor timber, poor cattle

Orland

Pinus

Pinus

Sanford

Oleander,

Hibiscus

Trumpet creeper

Bougainvillea

Lantana

Longleaf pine

Oldfield pine

2 new pines

Orlando

Kissimmee

Bananas

big orange groves

Mangalavally near to ~~the~~
Haines City

Geoprint

H. Myers

7:10 PM

went to Colonial Hotel
over night.

April 25, To Bonita Springs
Arrived 10:40, Out to camp

H. Myers and Bonita Springs.

Same vegetation

Coconut Palms

Fan Palms, native

Washington Palm

Royal Palm

Cabbage Palm

Date like Palm

Fern palm

Palmetto

Saw palmetto

Slash pine

Coconut Palm

False Coconut palm

Rubber tree, 2 sp. not much rubber

Australian pine - Eucalyptus

Euphorbia tree, leafless,

Poinsettia

Poinciana

Sapadilla

Papaya

Avocado

Orange

Guayaba

Guava

Jujube ?

Mango

Cypress

Bald cypress

Zillandisia

Dendropogon

Live oak

Ash

Maquolia

Baccharis

Uynea

2

Salix

Cannas

2, big & pink

April 24 Camp, Everglades
Ray Barnes camp.

Slash Pine

Cypress bold

Cabbage Palm

Palmetto

Saw palmetto

Ash, Popash, swamp ash

Myrtle, Myrica, big & little

Baccharis, bush

"

pink flower

"

swell " "

Acer

swamp maple

Rubber, tree or bush, 2

Baleodendron ?

Erica bush

arbutus leaves

Cordalia

spiny bush

Euphorbia bush

Bulbous bush

Hypericum bush

Barnes Camp

Ficus subelastica
~~Strangulation figs~~
Oenothera bush, yellow roses,
Grape leaf vine
Smilax 3 sp.
Shepherdia bush, very fragrant
Zillandsia 3 sp. ^{little} big, numerous
Tree orchids 5 or 6
Dendropogon nemorosus
Orchids 5 epiphytic
Sedges numerous
Jerusalem yew colorful
Rhus tox. laurifolia
Pentstemon purple
Figwort pink
Barberry. sterile, fragrant
Asclepias gracilis, orange
Broom bush
Lupinus
Custard Apple

Iris like lily, yellow

Pink Orchid - *Ophrys*?

Coropsis

Blue Petunia

Eriogonum

Pink Thistle

Sagittaria, giant

Pickersweed, tall

Borinto Springs, Fla., April 25-

• Sandhill cranes, up to 10

Whooping cranes "

Great Blue heron, tracks

• Flared quail, a few. very tame

Bronze Turkey, tracks

Black Vulture

• Turkey buzzard

Black hawk

Several hawks

Barn owl, com.

• Turkey buzzard

Hawk - red shouldered?

Ground Dove, ?

• Red breasted woodpecker, com.

Red bellied wren,

Yellow bellied "

Purple grackles

• Great crested flycatcher

Chickadee

Turkey tracks & eggs.

Bobwhite

Meadowlark

Redstart

Blackpoll warbler

Myrtle warbler

Black & white creeper

Zufted Tit

Brown thrasher a few

One thrasher 1

Downbird 1

Water thrush com

Crows com

Carolina wren com

Cardinals com

Mar Camp

May 3,

Swallowtailed Kite

another, near Royal Palm Hammock

Eagles nest, Royal Palm

April 26 Alone in Everglades.
at Barnes's Camp

A wonderful country, mostly
flat forest of slash pine
and cabbage palms & two
palmettos; 2 Cypress in
swamps, big trees, many
epiphytes and orchids.

Fresh tracks of 3 panthers
a big one, middle sized and
small one, Lynx and

succowm tracks abundant

Otter and bear farther back

Fots of birds -

Plants all new to me.

April 27 - Burns Camp

The Wendell Chapmans came 10 PM.
Caught one coon in No. 2 trap
killed perfectly by front foot.

Set lion trap & otter traps.
Traces of 3 lions, & family
of otters, lots of coons
one fox squirrels tracks
bobcats, deer, turkey,
possum, muskrat & beaver.

Alligator

Water moccasins

Cottonmouths

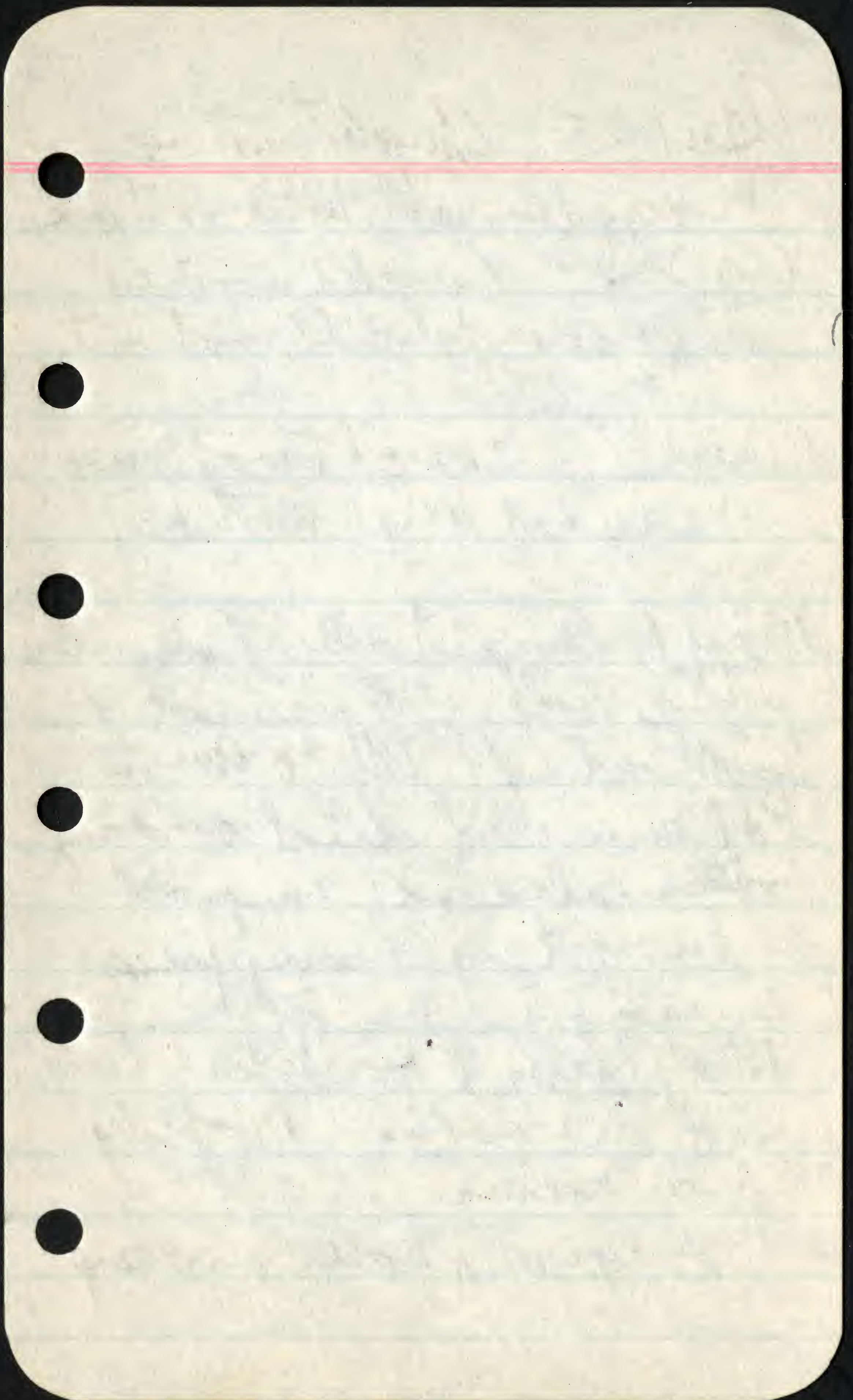
Copperheads

Diamond back rattlers

Terrestrials 3 kinds

Indigo snake

Black snake



April 28, Caught nothing

Very dry, water holes most gone

April 29 Caught another

Deer soon by wind, not hurt.

Let go

April 30 caught nothing.

Clear and dry, not hot.

May 1 Caught only a Possum
a large mule. Not injured by
trap but left till 10 Am in
hot sun and died soon
after released. Large old ♂

Very dry, many fires
burning in forest

May have to backfire to
save our cotton. Hoping
for rain.

Dug water holes in swamp.

May 2. At Camp

Caught nothing.

May 3. Broke Camp

with Bill McConnie & I.

came out to Bonita Spring

Found a coon in our trap

by hind foot. Head

perfectly but not hurt.

Wendell took pictures

Took up all traps and

may not go back

From Bonita went south to

Naples, then east

to Royal Palm Hammock.

and beyond to road running

north into Everglades

Saw the first Royal Palms

and Mangroves. & a

14 foot alligator.

May 4, Stokatche Swamp

Superior Royal Palms

Set 3 bear traps in swamp

Bears eat cabbage palm leaves

and in winter the seeds,

Saw many fresh bear and panther
tracks + bobcat tracks. Saw

one coon and many tracks,

old other signs

Saw 4 swallowtail kites

Fires burning all around
heavy dew puts them almost
out at night and dry day
starts them up again

May 5 -

May 4 Shohatche Swamp

Florida black mallards 30

Blackneck stilts

2

Swallowtail Kites com. 4

Eagle 1

Fishhawk 1

Red shouldered hawk com

Barred owl heard

Turkey buzzard com

Pileated woodpecker com

Red bellied

Flicker a few

Shrike 1

Crows com

Boat tail grackles com

Purple grackles "

Redwings "

Meadowlarks com

White eyed vireo. com

Red eyed vireo ? a few

Wild Turkey
 Wood spix, 1 dead
 Little blue heron ^{com.}, Great Blue a few
 Am. Egret
 Wading bird?
 Whip-poor-will, heard
 Night hawk, 1 or 2 seen
 Bobolinks, com.
 Mocking bird, a few
 Cuckoo
 Purple martin, com. at Hesperus
 Ground doves, 2 pairs
 Bobwhites, com.
 Wood ibis, 1, May 12
 Bluebirds, com.
 White Ibis, 1, May 13.
 Black-necked stilts, 2 " "
 Yellow Legs, 1 " "
 King rails, 2, " "

May 5, Stickohatche Camp

Nothing in traps set
for bears & lions.

● May 6, Caught a bear in
no. 14 panther trap, but he
did not stay long, pulled out.

● May 7, Caught a larger bear
but he pulled out.

● May 8, Caught a panther
in no. 4 trap and held it
a long time, but he finally
got the chain wound up
and cramped the spring
against the tree and got out.
Bite and tore the trees he
could reach.

May 9, Went to Naphs and
got big iron stakes and
thrustled them for bear and
panther traps, got animals
and reset traps

May 10, caught only a coon

May 11, Caught 2 coons
near camp, 1 in no 2 and
one in no. 3 trap.

Chapman photographed
them in top of Slash pine.

Rained hard, the
first rain this spring
and much needed to put
out fires and give fresh
water to the fish and alligators
which are dying.

May 12

Clear and warm after the rain.

Caught one little coon.

Saw two others in pond.

May 13. Caught 2 coons and a possum. Photographed possum but have plenty of raccoon pictures.

This makes 12 coons and 3 possums caught. The opossums in no. 1, 2 & 3 traps. Coons¹⁰ in no. 2, one in no. 1 and 1 in no. 3. Three pulled out of no. 1, and one out of no. 2. Caught one coon in no. 4 lion trap which did not hurt his foot.

May 14

Caught 2 more coons,
Nothing else.

Went to Mareas Island
and photographed Royal
Poincianas in full flower
coconut trees! Picked
Papayas. The island is
very sandy, mostly low
and near tide level but
with ridges of old sand
dunes. Not very nice
except on the golf course.
Mareo and Collier are the
principal towns.

Many strange plants
and crabs and shells
Mostly dense mangrove
thickets. Tin beach.

Birds, Chickahatche Swamp
May 13 Fla

Wood ducks 3

Black mallards 30, a few pairs

White ibis 1

Great blue heron, com

Little blue herons "

Night herons "

Pink egret a few

Egrets "

Green heron 3

Sandhill cranes 2

Yellowlegs 1

Spotted sandpiper 3

~~Spotted sandpiper~~ (numerous)

Black duck 1

Wild turkey 1

Ground doves, com.

Redtail hawk 2

Red shouldered hawk 3 or 4

Swallow tail kite several

Birds May 13 2

Barn owl 3

Pinkish nuthatch com

Flicker, breeding

Red bellied "

Crows com

Boat tail grackles com

Purple " a few

Redwings "

Bobolinks, a few

Mockers com.

Arkansas kingbird 2

Purple warblers a few.

English sparrow, 2

Cardinal com

Carolina wren "

Vireo "

Bobolinks com.

Bald eagle a few

May 15, Sunday,

Caught nothing,
Hot night + day, Mosquitoes
bad.

Plants ~~Thicket~~ ^{Fla.} Swamp

May 5 to 13, 1938

Royal palm. *var*

Cabbage palm *abu.*

● Palmetto *"*

Saw palmetto *"*

Bald cypress *"*

● Narwhal *"*

Slash pine *"*

Scrub pine at Naples, a little

Mangroves *abu.*

● Silver maple *"*

Popash *"*

Rubber tree *"*

● Willows *"*

Myrica *"*

Custard apple *"*

Papaya

● Avocado

Sapadillo

Viburnum

Cornus

Lycium 3

Ilex

Bay

Baccharis, 4 sp.

Opuntia

Gueea serrata?

Moringglanis, many

Moore flowers

Pink mallow

Spider lily

Six flower lily

Orchids many,

Tillandsia 3

Ferns galore

May 16, Chapmans Miami

Caught nothing.

Took up other traps

Have set 5 bear & panther traps
and 8 bobcat traps that
catch mostly coon.

May 17 Tuesday,

Remained at camp all day
Ray Barnes came in
evening but had not
been to Naples to get
the two bear traps so I had
no more to set.

Cool and windy,
This and mosquitoes
not so bad.

May 18 Wednesday

Caught a bobcat just
back of camp, large, very
red or rusty brown, hair
thin in summer coat.

Put him in sack to keep
until the Chapmans return.

Took 25 feet of movie and
10 stills.

Had a fine old male
raccoon in another
trap. Took two snaps
of him and let him go.

Found 3 bear traps
sprung and nothing
caught. A deer sprung
the war trap but easily
pulled out as the chain
was loose on so small
a foot.

Our large bear stopped
on chain and ran by two
traps but did not get
his foot in either.
They are not large
enough.

Caught another bobcat
in no. 3 trap and held
him all night but
he finally pulled out.
The pursuit no. 3 or no good
for anything.

No. 2 holds 14 out of 15
coons and no. 1 one
out of 4.

Walked to traps and
back, about 12 miles.
Pretty hot.

May 19. In Camp above

Caught one more cyon, making 16. It was in a no. 3 trap, had chewed its hind foot badly.

Another pulled out of a No. 3.

Also a bobcat pulled out of same No. 3 he did right hips.

Setters were no. 5 for panther.

Walked to traps and back, about 12 miles. Too tired. Weather pretty hot but breezy.

Ray Barnes came over in evening and took the bobcat home that I had kept 2 days and nights in a gunny sack for the Chapmans.

May 20, in camp

Caught nothing. One boheat came back the third night in succession and ~~stayed~~ in the same no. 3 trap and pulled out each time. He seems to enjoy it and has proved that the no. 3 trap is no good. A no. 2 would have held him every time.

Will disband no. 3 and make no. 2 a little wider so it will take in a larger foot. No. 1 is not very successful and I think no. 2 can be made to cover all three sizes.

Set one more panther trap, making 7 on a mile of trail travelled by both bears & panthers.

May 21 In camp
The Chapmans returned from Miami
Caught only on coon.
Went to Deep Lake

May 22
Caught nothing,
Explored more swamps

May 23, Caught nothing
The Chapmans went back
to Miami for trailer.
Rained hard.

May 24 Caught nothing
Rained hard

May 25, Caught nothing

May 28. To Miami

Look up all traps,
Swamps & marshes flooded.
Waded over foot traps to
get traps. Flies and
mosquitoes not so bad.
Drove 93 miles east on
Tamiami Trail to Miami
and camped in Silver Camp
tourist camp. Went to
Zoo but found no Florida
animals.

Rained by spells all day.
Warm but not hot.

Thicket Camp and
side trips.

Tillandsia fasciculata, big

Aeschylas lanceolata, red orange

Sabbatia grandiflora, ^{mostly pink}

Polygala white

Dichromena latifolia, whitish edge

Pogonia ophioglossoides

Polytrichum Lindermi, orchid

Argemone lavender

Ficus aurea, Strangle fig

Ficus previpolia, Banyan, fig tree

Ximenesia americana, Hog plum, very fragrant

Quercus virginica, live oak

" *myrtifolia*, Swamp Lake

" *laurifolia*

Taxodium distichum, Bald cypress

" *ascendens*, pond cypress

Sagittaria latifolia

Peltandra sagittifolia

Pontederia cordata, pickerel weed

Sagittaria arifolia

Lillandsia fasciculata, big

" *simulata*, smaller

" *balbiana*, twisted leaves

" *terrestris* per leaves

Yucca aloifolia

" *filamentosa*

Smilax, 6 sp.

Criminum americanum, Marsh lily

Hymenocallis rotata, spider lily

" *palmeri* " "

Myrica caripura, myrtle

Sarcocolla minor, trumpet leaf

Annona glabra, pond apple, Custard apple

Magnolia grandiflora

" *virginiana*

Castalia

Nymphaea

Nelumbo

In Lower Florida Wilds

by Charles Torrey Simpson
Putnam, Excellent

Persea bertonia - sweet bay

Polygonchiza lindensis

(2 white orchid. fragrant)

Cladium effusum, saw grass

Tripsacum dactyloides

Gamma grass,

Silaria magna,

Millet, portul

Phragmites

Scirpus vallis

Aetnida australis

Giant piquet

Agave neglecta

Zypsa angustifolia

Juncus palustris, Big

Canna flaccida

Yellow isis like

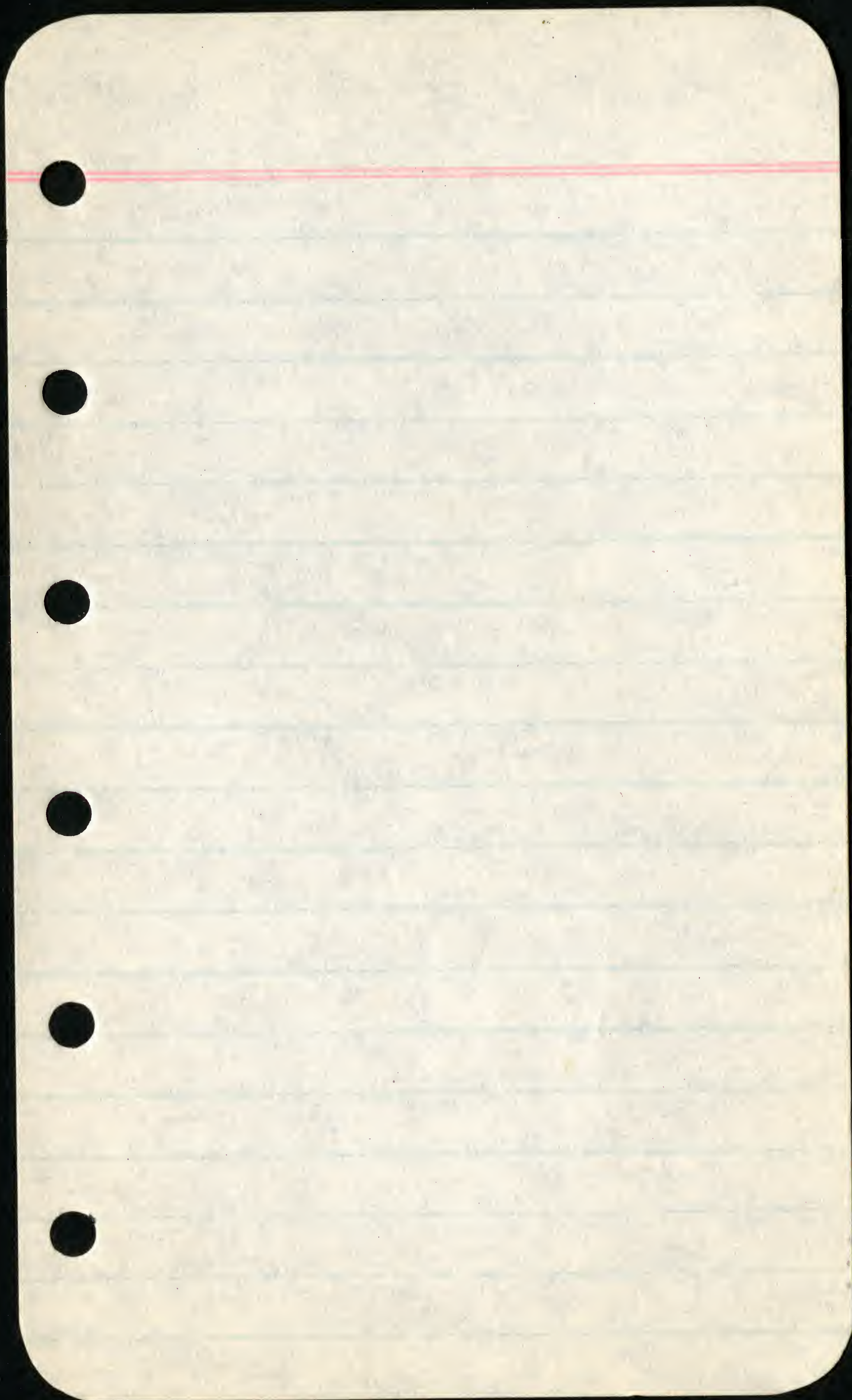
Pistia stratiotes, water lettuce

Erythrina herbacea, Cherokee bean
not a bean, scarlet flowers

(*Gumbo limbo* Tree - Drop Lake
Elaphrium sinaruba,

Vigna repens, wild pea,

Rhus purpurea
Cathip / small



May 29, Sunday at Miami

Drove with Mr. Coe to
Flamingo Beach, 74 miles S.W.
on base of Cape Sable.

Went through Coral Gables
where Mr. Coe, Fairchild
and John Sengler live.

Through Royal Hammock
State Park and through part
of Everglades Nat. Park
to Flamingo on Florida Bay.

148 miles round trip.

Took pictures, listed
plants and birds and
mammals. Got back
about 2 P.M.

Miami & Flamingo Plants^{l.}
May 29, 1938.

Slash Pine

Bald Cypress

Pond Cypress

Live Oak

Cabbage Palm

Royal Palms

Coconut Palms

Silver Palms

Little Palm

Saw palmetto

Smooth palmetto

Blue palmetto

Yellow palmetto

Slender palmetto

Exotic palms - several

Red mango

Black mango

White mango

Wax myrtle *Myrica cerifera*

Great bay

Ficus small berry fig

" many wild figs

" market figs

" aurea, Shangle vein

● Australian pine, 2

Wild coffee

Spicewood, Eugenia confusa

● Cow plum, Chrysobalanus plicata

Pigeon plum, Coccoloba laurifolia

Black Ironwood, Krugiodendron
ferreum

● Paradise tree, Simearouba glauca

{ West India cherry

{ Laurocerasus sphaerocarpa

● Pull & hold back vine, Cockspur,

Pisonia aculeata

Royal poinciana,

Satin tree, Chrysophyllum olivaceum

● Marlberry, Vaccinia paniculata

Sapindus

Pisonwood

- ~~Quercus~~ ~~limbo~~, *Elephantopus scaber*
- ~~Nakwood~~, *Eugenia simpsoni*
- ~~Nakwood~~, *Exothea paniculata*
- *Piperonia*
- ~~Amaraud~~, *Lysiloma*
- *Fidelwood*
- *Roseapple*
- *Tetragenia bicolor*
- *Scutellaria cassini*
- *Snake cactus*
- *Night blooming cereus*
- *Opuntia*
- *Agave*
- " *sisal*
- *Yucca alofolia?*
- " *Synedra usneoides*
- *Tillandsia glauca*
- " "
- " "
- " "

Zoster angustifolia

Sago grass

Marsh sedges

Bullrush

Samphire

Lycium

Raccharis 3

Plucca 2

Spider lily

Marsh lily

Marsh mallow, pink

Red Mallow

Marsh pink

Oenothera, 2 yellow bush

Orchids, 7

Ferns, many

Ipomoea "

Lantana 3

Dodder

Willows 2

Pondapple

Button bush 2

- Smilax, many
- Grapes a
- Rustleaden ~~tree~~ - big
- Pappas
- Persimmons

- Mangoes
- Oranges
- Lemons
- Limes
- Mangos
- Avocados
- Sausage trees
- Bananas
- Elderberries

sodder - abn.

May 29 Miami to Flamingo

- Wood duck 1
- Mallard 2
- Scup 1
- Pelicans 6
- Anhinga 1
- Blue heron com
- Little blue "
- Great white 1
- Green heron 1
- American egret
- Little egret
- King rail
- ~~Burrowing owl, 2 in Miami~~
- Fish hawk
- Red shouldered hawk, com.
- Broodwing 1 ?
- Swallowtail kite, 1
- Turkey buzzard
- Bobwhite

Blue jay

Crow

Boattail grackle

Redwing

Meadowlark

Great crested flycatcher

Vireo

white eye ?

Kingbird

z

Mockingbird

Cardinal

Carolina wren.

Hopld larks

May 30 Monday, Miami

Left Miami Florida at
11 AM for Washington
DC via Florida East Coast

line. Cool + pleasant

North of Ft. Lauderdale

The country gets higher, drier,
sandier, has tropical
scrub pines and scrub oaks
begin on dry ground.

Poor soil and little farming
Palm Beach, same,

Stuart - big bay, sandbars

Pine apples, large fields

Eucalyptus groves

Orchard pines

Cabbage palm - small

Melbourne

Dunedin

St. Augustine

Less palms & tropics
Live oaks abn.

Long leaf pine

Slash pine

Cabbage palm

Palmettos

Sweet gum

Maple

Ash

Juniper

Cypress

Maya die grandiflora

Guaymilla

Cottonwood

Umbrella tree

Other oaks

Sycamore

Jacksonville

7:15

May 31 To Washington, D.C.

Daylight in North Carolina
Verdure exuberant -

Cool and comfortable -

Reached Washington at 10 P.M.

June 3,

Dr. Merriam started for
California, taking Douglas
Hayes and Gene Carr with
him.

June 11, To Mansfield,
Pennsylvania with
Florence to visit Dr.
and Fannie Schlappi.
Arrived at Williamsport
on train at 1 P.M. and
were met and driven to
Mansfield by Fannie and
Helen Schlappi and Jack,
a boy friend of Helen.
Arrived in time for a
good rest before supper
and a visit with the family.

June 12, Sunday,

Drove up to the edge of
New York but then drove
wide round over the hills
and valleys west of
Mansfield and on evening
east as far as Troy.

June 13, Took bus at 8:10
at Mansfield for Williamport
and thence to Harrisburg
York, Lancaster and
Litch, arriving at dark.

The General Sutter Hall
was full of students and
parents for commencement
at the Girls Seminary.

So I located at the Parkview
Hotel. Not elegant but very
comfortable.

June 14 Litz

Got the men started on trap pans. They went out with a lot of traps set traps on the same lands 7 miles NW of town. Set 6 traps for foxes and bobcats, all No. 2 baited with fox sawdust and calump.

A clear, beautiful day, a wealth of berries and good crops, Wheat almost ripe,

June 15 Zihily, Pa.

Went to traps at 9 AM.
Mr. Woolworth had 3 of his men
from the trap Co. and 3 game
wardens and trapkeepers.

Caught only one coon
but all were much interested
and glad to see that he
was not hurt.

The trap metal was not
delivered in time to stamp
out pans today but
is ready for tomorrow
morning.

June 15, Caught nothing

June 16 Litch

Caught only a possum
and he chewed his toes off
but was not injured
by the trap.

June 17 Caught nothing

Took train at York at
4 P M for Washington
and arrived at 8:45

June 23, Washington 1938

Started 1:40 for Montgomery
Alabama to join the Wendell
Chapman for New Mexico and
Arizona.

Warm and pleasant,
Country green and beautiful,
Wheat waving in the shock,
Corn knee high and potatoes
in blossom, No wild flowers.

Charlottesville 4 PM,
Mountains and hills + valleys

Lawville, Va. 7:40 PM,
High country

June 24.

Gainesville, Pa. 4 AM

Exlethorp " 6:30

Beautiful hilly country

Atlanta, Ga.

Big industrial city.

Montgomery, Ala. 11:35 am

The Chapmans met
me at depo and went out
to their trailer camp
Worked on trailer most
of day, getting windows
tight and painted.

A beautiful trailer 18 feet long
and 6 feet 4 in. wide inside,
beautifully equipped with
two double beds, ideal kitchen,
couches,

June 25 Left Montgomery 12th

Drove 207 miles to near Jackson
Miss. Camped in pine woods

Forest and farming country,

Good cotton and corn

Rolling country with ridges
and swamps - of streams.

Thick forest of oaks, pine,

hickory, Sweet gum, sour

gum, sycamore, maple,

Magnolia, Cypress,

Aspidospermum, p. mitis, juniper,

Coccoloba,

Chokeberry, elderberry,

Batardia, Rudbeckia,

Trumpet creeper.

June 24 To Vicksburg, Miss.
and stopped at The Natl.
Cannery and Park,
on high bluffs where
Grant won the Civil War.
Crossed Miss. R. to
low country all across
Louisiana.

Good fields and crops
of corn and cotton.

Some cypress and
palmetto, Spanish
Moss on live oaks.

Had two blowouts on
trail near Monroe.

Arrived at Dallas
5 P.M. and went to
Rollin Trailer Camp
at west edge of town.

A warm & pleasant day.

June 27 Dallas, Texas
In Trailer Camp at west
edge of town.

Warm and pleasant

June 28

Left Dallas at 2 PM
and only went to Ft. Worth.
Had car blowout and stopped
to get bigger wheels and pins
and tubes and 5 more bars
in the trailer springs.
Went to Trailer camp
at west edge of city
and had a comfortable
night.

Saw dozens of skunks
killed along road.

June 29 Ft. Worth, Texas
Staid all day to get new
springs and tires and rims.
Did some shopping.

Went to Trinity Park
320 acres of pine old
forest in the edge of
the city, full of big
old oaks, pecans, ash,
hackberry, elm, cottonwood
sage orange, and native
vines and shrubs.

Many fox squirrels are
very tame, now feeding
on hackberry seeds.

Ft. Worth has 182,000 population

Two little half grown
Cottontails came out of the
myrtle vines in the park and
ate green crab grass, big ears
moving like rabbit ears.

July 1, Weatherford to

Big Springs

All new quilted juniper
plenty rain & good crops

Lots of flowers

Scissor tails, some

Jackrabbits "

Badger hole, one

No prairie dog

On the open prairie hills

Otocoris a few

Redtail hawk 1

Redhead woodpecker 1

July 2, Big Springs Texas
to Pecos & Culbuck

~~Chickadees~~

Cit. Alps 1 to lineatus 1

Jack rabbits, com. dead along road

Cottontails, a few

Neotoma

~~Spizella~~ sp. *spizella*

" *morrisi* 1

Roadside flowers

Mentzelia laevigata

Gallardia

Ratibida

Rudbeckia

Solanum 3

Argemone

Lamium hirsutum

Grindelia

Penstemon

Mesquite

Chilopsis

July 2, 1938.

Big Springs to Lees

Road runner 1

Scissor-tail, com.

Whit-necked raven "

Turkey buzzards a few

Kingbirds

Nighthawk "

Mourning dove abu.

Mockingbirds com

Butcher bird 2

Grackles 1

To Casabad

Arkansas kingbird com, nests

Sealed quail, a few

July 3, Carlsbad

At J. Stokely Ligon's
Game farm 3 miles out
from Carlsbad and just
across the Pecos from
the hot springs, a nice quiet
place for his 8 species of quail
Merriam turkey, pheasants
and Chukar partridges.

In evening we all went
to the cavern where
Col. Bole took us through
as his guests on the
night trip.

Saw the bats come out
and heard the bat lecture.
Went down & up in the
elevators - 723 feet?
but saw the whole lower part
of cave wonderfully lighted.
Beautiful scenery.

Expenses Florida Trip

April 23 -

1938

Camera, Magazine Cinema,	\$ 125.
Camera case	4.
Tripod pan. head	5.50
6 films @ 3.50	21.00
1 Kodachrome film	8.10
6 no. 116 rolls, Verelux	2.10
	<u>165.70</u>

Boots	6.95
Bag	2.95
Cap	.25
	<u>10.15</u>

Ry ticket to Ft. Myers	21.65
Baggage	.75
Taxi .30, tips .25, .25, .55	1.80
	<u>23.20</u>

Total 199.05

By ticket, Ft. Myers to Bonita .75

Taxi, 2 trips at Ft. Myers .50

Hotel night-breakfast " 1.25

Thurs. 15, 10:10, .35

" 5. 5, 10.00

May 30 Miami to Washington 23.10

Supper 1.00

June 23, To Montgomery, Ala., 16.30

Expenses. 4.20.

This condor country, Florida, 1936,

Ray Barnes of Joint Springs, Florida, says
the live boys of Arizona came over here
in 1934 with their horns and in less than
3 weeks killed 8 panthers in the swamp around

Barnes Camp, about 10 miles east of
Joint Springs. They had been living here
from Oklahoma and Ray brought 2 of the boys
out of spot as trophies.

179, 1938

Diabrya oblique bilbyi

Rehob, July 2, 1938

First mound seen just west of Cherry, Texas
where they are common. I counted 18 mounds

from one point. or probably 10 acres.
Mounds are living in some burrows.

The mounds continued to Mearns and some
wells west probably west of the road to
Rehob and then up the Valley to Rehob.

Saw the old wire ladder
we put down in 1925
but no longer used.

Cpl. Bolus made a fine
address of welcome
and information.

He is a delightful host
and ideal park superintendent.
Got to camp at one A.M.

July 4 Carlsbad to

Gunsight Canyon

Reagon came with us to
find the cañons in Slaughter

but we went too far and
wasted most of the day in
Gunsight and Canyon

Came back to Slaughter
Canyon, went into the old
Goat Cave and the new
Cave on west side of Canyon

Stayed all night at
old goat camp

July 5, The Caves

Ligon returned to
Carlsbad and Wendell
Chapman and I went up the
West fork of Slaughter
Canyon about a mile,
then turned up steep
south slope to the old
Bighorn Canyon where
the white throated swifts
are about 700 feet up,
about half way to top.
Found the swifts still
there, about 200 of them
nesting in a crack of
the rock 40 feet overhead
in the big room.
About a ton of swift
guano had accumulated
since I was there 13
years ago.

There were no signs
of Big game in the cave
but Angora goats have
been using it and have
proposed over the side
of the mountain.

A few mule deer tracks
were seen and one deer.

Bassariscus tracks are
abundant in the cave
but must be old for
not a single trail came
near our traps but
carefully among the rocks.

Like our supper of
soup and toast and cookies
and went to bed on a
layer of old quince bark
and a thin blanket.

July 4. Slaughter's Canyon

Caught nothing,
No fresh tracks.

Wendell went down and
brought Lucy up to
see the cave while I
climbed up to the big
notch west of the cave
and 200 feet higher.
Found a few Anagras
up there and on top but
no signs of bighorns.

Found a small cave
under main rim above
that I could walk back
in for 25 feet and then
by stooping slightly
for 40 feet further
to where level of up
waters are but flat stone
and a few small stones.

Later Wendell went
up with me and we
tipped back the stone
and I crawled in
with a candle for
about 20 feet further
but found no signs

I became weary
Closed it up just as
it was and left

In PM came down
to old goat camp
and staid overnight.
Set 6 traps for *Caryacus*

July 8. Back to Carlsbad

Caught a Compsatus in one of the traps Wendell set and took all the pictures we wanted before and after released. He was very quiet and gentle but kept throwing little sprays when we poked or pulled him around for pictures. He did not throw any when I put him in the sack and took the traps off and could probably have been soaked without trouble.

Returned to Ligons Game farm near Carlsbad and set traps for small things,

July 9 Ligons

Caught a Perodipus ordi-
in tin can traps and got
good photographs of it in
both movies and stills.

Made more can traps
and set for Dipodomys baileyi
and small stuff

July 10 Sunday,

Caught only a Neotoma
and Dipodomys merriami

Dipodomys spectabilis baileyi
would not come near my traps

Ligons Game Farm

July 11 Caught one *Dipodomys*
merriami and an *Onychomys*
and kept both alive.

July 12, Ligons Game Farm
Caught only a *Perodipus*
ordii and tried to keep
it but in P.M. moved
camp to 36 miles beyond
Stockton, Texas to the
sheep ranch of Lloyd
Ligon and the long hot
drive was too much for
him. He died half way
of heat.

The two *D. merriami* got
through but were pretty hot.
Camped at ranch of Lloyd
Ligon to get photos of prairie
and ringtails.

July 13 Lloyd Lewis Ranch

6 miles S E of Ft. Stockton.
Camp at windmill in canyon
with 300 foot limestone

cliffs all around.
typical Transpecos country

Found plenty of old
signs of beecaries in
canyons but none fresh
numerous tracks and signs

of *Bassariscus* and
Lepus and one track
of *Procyon*, one *Lynx*
track but no coyote
signs. Wolves, coyotes

and mountain lions are
all gone. Three genera

of skunks are still common.
Citellus and *Thomomys*
leucogaster are abundant.

Ammodramophilus are low.

Neotoma and *Peromyscus*
are scarce.

Ligon has 3000 sheep
which are fat and nice
but there has been no
rain this year and the
grass and feed are about
all gone. He runs only
130 sheep to a section
and the ground would
carry them well in normal
years. Mosquitoes and cat fleas
beams are abundant
and probably account
for the fat sheep and
lambs. A late frost
killed most of the fruit
and berries this year.

Roads Lloyd Ligon
Shup ranch.

Turkey buzzard, com

Mourning doves

Cottontails

a few

Ravens,

"

Roadrunners

"

Mockingbirds

abn.

Cardinals

abn.

Jay

Arkansas Kingbird

Bewicks wren

1

Cactus wren

nesting

Rock wren

"

Canyon wren

a few

Cardinals

com.

Night hawks

"

Killdeer

1

Bubo

4

Nonpareil

2

Shrike

a few

Arkansas Kingbird & nest

House finch

com.

Otocoris

a few

Rock sparrow?

com.

July 14 Loyd Zigous Ranch

- Caught only a *Basariscus* in a No. 1 trap and got a few photos. An old nursing female, Wendell brought her to camp in his shirt Lucy held her while we took pictures but when she made a wet spot on Lucy's pants there was trouble and excitement and in the scurrying she bit Lucy's fingers on both hands. However Lucy did not let her go till
- we were ready and we got good pictures as she went. Left food and water for her and her young.

● Found where *procyon* had eaten *lechuguilla* last night but no place where they live.

July 15 ^{At} Left Ligon's Ranch

Hunted canyons for peccaries
north west of Ligon's
Ranch but found only
a few old signs

July 16 To Stockton and
Carlsbad.

Caught nothing.

Broke camp.

Wendell got color camera
outlet at Stockton and then
drove on to Pecos & Carlsbad.
A long hot drive but good
roads and fast time.

Set out a few traps at
Legons Game farm.

July 17 Sunday,

Caught but little and made
better live traps.

July 18. Legor Game Farm

Caught 2 *Dipodomys baileyi*
a *Perodipus* & got a *Perognathus*
dutchessi.

Went to town and saw
Col. Boles and Ray Davis

Pecary, Lloyd Ligon Ranch

● 36 mi. S. E. of Stockton

● Several bunches of 5 & 12
reported in canyons on or
near the Ligon Sheep ranch
in the country. Plenty of
old signs seen but very
little new. One buckeye
freshly eaten had been cut off
close to the ground and the heart
eaten out! Mesquite beans,
catclaw beans, black
persimmons, cactus fruit
and live oak acorns are
eaten. Also some green
fruit.

● Lloyd Ligon and his brother Ed
and some of the neighbors
would like to have a refuge
made of their ranches to save
the last Haverhines in Texas.

Bassariscus,

- Ringtails are abundant in the canyons west of the Pecos on Lloyd Ligon's ranch and
- all the surrounding canyons. Their tracks are seen in almost every little cave and in the trails and dusty spots.
- We caught one the first night in a No. 1 Verbaire trap and got good photos.
- She was a nursing female and we turned her loose with a supply of food and water to last a week.
- They are feeding on grasshoppers, beetles and insects because the woodrats and cliff mice are all gone.

Gray Fox, Wweyon

Common in the canyons
on Loyed Lijons ranch and
surrounding country.

One caught in a No. 1 trap
and several were seen
and tracks common.

Got good photos and
let him go unharmed.

They are feeding largely
on insects and rabbits

and probably on mesquite
beans. There are no plums

this year but cactus fruit
and juniper berries will
soon be ripe

There are no complaints
of their killing sheep or
lambs and they have
considerable fur value

Procyon

July 12-14, 1938

- Lord Ligons Ranch, Texas. Raccoons are common in the head crews of
- Little Canyon, 26 or 30 miles west of the Pecos. They must come up these canyons during rainy times and find abundant safe homes and good food, but now the
- canyons are all dry and they go to windmill tanks for water as proof. Most of their food now is
- mesquite beans which are abundant but generally there are abundant black
- persimmons and other fruit & berries and nuts.

July

1938

Coyote

● Canis latrans Texianus

Lloyd Ligon says there are no coyotes in his country on the head of Little Canyon in Pecos Co., west of the Pecos River in Texas. He and his six brothers have killed coyotes for about 30 years back and there are none left

Conspicuous July 1938

- Hognosed Skunks are common all through the canyons of the Teton Basin.
- Sheep ranches west of the Peas River, Teton Co. This tracks and diggings and droppings are frequently seen. They are feeding on beetles, grasshoppers, and any large insects.
- Are not considered a menace to lambs or anything.
- Often live around barns and corrals.

Mephitis Jerry 1938

skunks are said to be
~~common~~ in the canyon
west of the Pecos in Pecos
Co., Texas but we did not
see any or recognize
their signs.

Spilogale

July

1938

Little spotted skunks are
common in the canyon
and cliffs west of the
Pecos in Pecos Co. N.M.

Citellus g. buckleyi

● ~~Little~~ Canyon Texas Co., Tex

● Several rock squirrels
seen in the canyon on the
Ligon Bros. sheep ranches
west of The Pecos in Texas
were very dark and
looked like buckleyi.

Spizella. berkei

Stockton, 10 mi. North

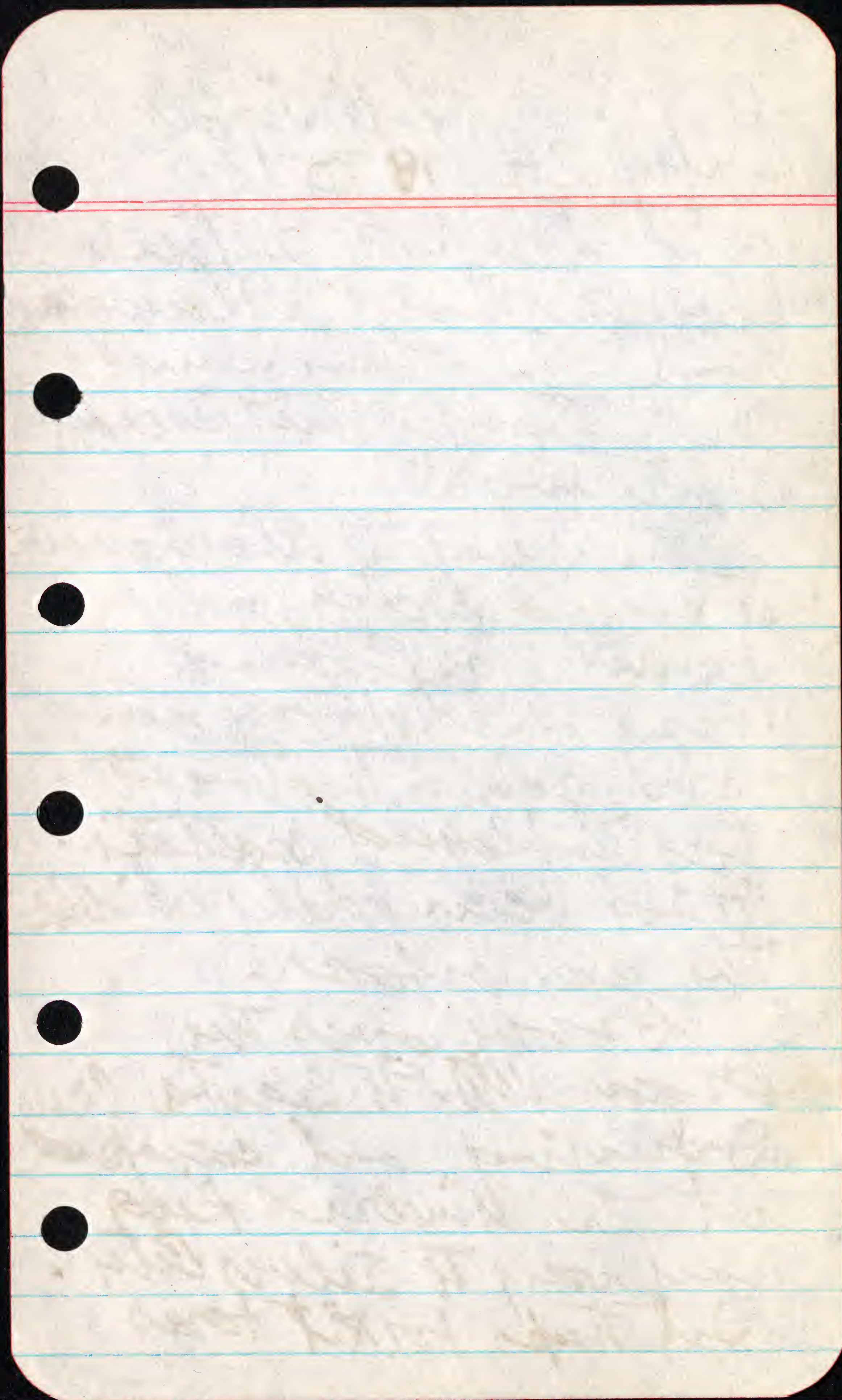
Mounds. Common.

from 1 pm. north of
Stockton to Pecos and
Carlsbad.

A few big mounds in ligons
field near Carlsbad.

Two caught and photographed
one returned to the mound at
the other kept for study.

Mounds very abundant
on middle slopes both
sides of the River Mimbres
between Deming and
Silver City. Some large
pastures with about a
mound to the acre.



Left Ligon
July 24, 1938

and drove to Artesia,
Clouderoft Alamogordo
and the white sands
Set traps but caught
nothing.

Returned to Alamogordo
to see a doctor, and
found Dr. Evans a
very satisfactory man
who gave a treatment
for inflamed prostate.
Had been badly chilled
the day before!

Drove over the
Organ Mts. to Santa Cruz
Summit and camped
at the Miners Ridge
half way to Silver City.
Set traps for kit foxes

July 25 To ~~near~~ Silver City

and on to Little Dry Creek

Stopped at Silver City
to see Kellogg but

found him in bed
with rheumatism.

The Mc Clearys were not
in so we drove on

to Cliff and Gila and
then over the low

divide to Little Dry Creek

Forest Service camp
ground. Saw Mr &

Mrs Olsson, the

ranger and a ranch

man, Mr. Henry near

there and found there
were considerable

numbers of Lions in

the Mogollon Mts, mostly
high up.

July 26 to Cold Spring Camp

Caught only a skunk
but a very pretty long
tailed one in fine
fine long fur. Got a
lot of pictures and also
took pictures of ~~snakes~~
and horn toads and
a Kingaroo.

After noon went
on to Alma and half
a mile east to M.
McKeens ranch and
left the trailer,
Then drove on to
Mogollon Mining
town and up Silver
Creek about 2 miles
to the ~~big spring~~ ^{where}
the water ~~is supposed to~~ ^{is supposed to} ~~be~~ ^{be} ~~the~~ ^{the} ~~summit~~ ^{over}

~~July 27 Willow Creek.~~

- Camped at ~~Cold~~ Spring ~~near the summit of the~~ 7 miles above town on the road to Willow Creek at 9000 feet.
- Set 3 lion traps on the ridge about 700 feet above camp. Found fresh bear tracks and diggings and recent lion signs only a couple of miles from camp.
- Saw fresh tracks ^{of feathers} of Merriam turkeys and Blue grouse, — I saw a family of meadow quail with young a few days old.
- Band tailed pigeons are roosting in the trees and thrushes singing around camp.

July 28 - Mogollon Mts.

• A coyote took the bait from one lion trap and another was sprung but nothing caught
• Set 2 more lion traps and found war pack sign.

• Went to Mogollon to see Dr. Foster for treatment for inflamed prostate gland.

• Wonderful mountain flowers along the road.

Red-shinned birds

Jays
Pigeons

Sharp shinned hawks 2

• Stephens whippoorwill heard
Vermont thrush singing

Flowers

Helium

Ratibida

Pink thistle

Scarlet Pustlemon

Gilia angata

Fireweed

Horse mint

Juniper - big brown red

Geranium

Yellow Oenothera

Orange mustard

Wild rose

Large Harrow

Phacelia

~~Geranium~~ Phacelia

Verbena

Argemone

Trees

- *Pinus ponderosa*, warm slopes,
Pinus monticola
Pseudotsuga
- *Picea*
Abies concolor
" *arizonica*
Populus tremuloides
- " *angustifolia*, near town
Alnus, lower down
Willows, 2 " "
- *Foxt*
Oaks
Maple

July 28 Cold Spring

Caught nothing but
found fresh lion sign
and Wendell saw a vulture
dead bird in vulture
I staid in camp but
feel better.

Rained in forenoon but
sunny in P.M. A
beautiful day and beautiful
country -

July 29 - Cold Spring

Caught nothing. Took
up traps, broke camp
and went down to
trailer near Anna.

In P.M., drove
to Springerville, Ariz.
Got truck and
camped in trailer for
the night.

July 30

Wendell drove
me out to Holbrook
to catch a train
he ~~said~~ ^{said} that the train
was ~~up~~ ^{up} ~~and~~ ^{and} ~~not~~ ^{not} ~~come~~ ^{come}
until 4 P.M.

It was good to get
into a cool air conditioned
train and feel safe
for the 3 day trip
to Washington.

The Painted Desert
is dry and hot but
unusually green
and well watered.
Rains every few days
have kept it moist.

July 31 across Kansas

Woke up on the
Raton River and
reached La Junta
for breakfast.
Nearby to Kansas City at dark
Plenty of rain and
some good crops but
mostly weeds across
Kansas.

Very comfortably
in air conditioned
trains. Nore my car
most of way.

Aug. 1 Chicago

Arrived at Chicago
9 AM, an hour late,
but caught a 10 AM
R & O for Washington

A pleasant day. Across
a rich farming country,
good crops, plenty
of rain, lakes full,
flowers abundant,
many woodlots,
few weed fields.

Aug. 2 Home

Arrived at Washington
5 AM and at home
at 6 AM.

Placid morning.
Warm and humid day.

Aug. 31, 1938

Went to Litch, Pa., to
arrange for manufacture of
No. 1 traps with chain and
pair of NO-2, and light
spring of No. 1.

Drove to Harrisburg
and flew to Williamsport
in about 25 minutes but
missed the bus to Mansfield
where Florence had gone
by train and auto today.
Staid all night at
Sycamore Hotel

Rained during flight so
no clear view of country
was obtained.

Sept. 1, To Mansfield by
early morning bus.

Beautiful country and
fine weather.

Found Florence happily,
located with her cousin
Fannie Merriam Schlappi
and received a warm
welcome from the whole
Schlappi family.

Visited and noted.

Sept. 2, Visited and noted.

Sept. 3, set traps for
mice and shrews
along creek in cold gulch
from mountain side
about a mile north of
Mansfield.

Sept. 4,

Waverly

Caught *Blarina brevicauda*,
Pitymys, *Peromyscus* and
a chipmunk.

Reset traps

Drove to Elmira, Waverly & Athens.

Sept. 5,

Caught more
of same species but
nothing new. Must find
colder spots for shrews
and yellow nosed *Microtus*.

Sept. 4 Mansfield

Went with Oliver Goodwin
(Gump) over Fallsbrook road
to Canton and east to
Powell, then up on mountain
to fire tower, back up
Creek road Shunk
and Canton and Mansfield.
Saw much beautiful farm
and forest country and
one deer. Some good deer
and bear country.

Sept. 7 To Lyons Falls, N.Y.
Via Elmira, Ithaca,
Chittenango Falls, Rome
and Custeraville to Lyons
Falls and Florissant.
where we found Dillie
and Kathleen, and

Mrs Weld (Auntie Birdie)
and Pauline Brandeth.
Kathleen's friend, Mrs
Ruth Zharudike was there.
Bill Butts and his wife
Grace were at the farm
house, most faithful help.

Dr. & Mrs Schlappie left
us there and went on to
their family at Denmark
A beautiful drive all the
way up, about 200 miles
and an easy day.

Country fresh and green
crops! good over
farms prosperous.
Got delicious fruit and
vegetables at outdoor
markets near Rome.

Sept. 8 to 12

Lyon's Falls, N.Y.
Visiting at Florissant
with Millie and Kathleen,
(and Sallie part of time)
and the guests, Millie's
sister Mrs Weld (Auntie Birdie)
Pauline Brandt, the
Fishers and others.

Borrowed a little camera
from Ruth Thordike and
photographed the monument
in Lyden Hill Cemetery
where the Merriams lie,
and where our dust may
sometime be placed.

A beautiful spot overlooking
the Adirondacks, Tug Hill
and the Black River valley.
See photographs.

Sept. 12 Back to
Mansfield, Pa. via
Boonville, Rome, Vernon,
Chittenango, Cazenovia,
Auburn, Geneva, Watkins
Glen, Coxsack and Tioga.

Beautiful country all
the way, much fruit,
peaches, pears, apples,
grapes, Good crops
and good farms.

Some rain by spells
but a most ~~interesting~~
drive of something over
200 miles.

A little frost in
morning but autumn
colors only beginning to
show. Several frosts
at Lyons Falls have killed
the tender plants.

Sept. 13 Mansfield

No frost yet to
injure vegetation.
Flowers in garden
beautiful.

Beautiful weather.

Rushed and packed up.

Sept. 14, Left Mansfield
at 12:30 and Wilkes-Barre
at 2:40, Arrived at
Washington D.C.
at 9 PM. after a
delightful 2 weeks
vacation and visit.

Nov. 2 To Hospital

Dr. Fowler and Dr. Doran have made careful examinations and find that my prostate glands should be removed in part or wholly to prevent the trouble I had in New Mexico last summer.

Came to Emergency Hospital where I have a pleasant room on the 5th floor, good care and good food while my bladder is being drained and irrigated to get in condition for operation.

Nov. 3 at Hospital

Had a preliminary operation, cutting through the ducts near testicles and putting on ligatures so they will not be affected by the final operation.

While waiting for these to heal the bladder is kept draining and is irrigated twice a day.

Am not very uncomfortable but the operation with only local anesthetic was pretty painful.

Nov. 7, Sunday at Hospital

Getting along nicely
and fairly comfortable.

Sleep well and enjoy eating.
Lots of sunshine in the sun
and beautiful flowers.

Can read and write most of
day.

Nov. 8, Tuesday

Had final operation,
removing both prostate glands.
Spinal injections for anesthetic.
Worst worse than operation.

Cut out whole inside of glands
with electric wires and
drained the garbage out through
catheter.

Not very uncomfortable.

Emergency Hospital

● NOV. 13, Room 559.

They took out catheter today and I am practically well!

● Edited Coon book for Mrs. Atkinson. Not in very good shape. Advised her to work on it some more.

● Fine weather all the time,

NOV. 14 + 15

● Not so well but improving, a little bleeding yet.

✓ Moved to another room
● No

Nov. 14 Left Emergency ^{Hospital}

Glad to get home but
not all well yet. Still some
bleeding but better
every day.

Nov. 23 Went to Dr. Dornen
and found I was almost
well. Told me to get out and
walk every day.

Wendell Chapman
Came in morning and
Betty Hone in evening
and we all talk at once
as fast as we can
but Wendell gets ahead
with exciting stories.

Nov. 24, Thanksgiving

A cold night, the first
real freeze, 28° in morning.

Much to be thankful for.

Betty & Wendell went down
to Dr. Merriam's in morning.

Wendell and I went to see

Robert Sterling Ford later.

Des Moines

Georgia - April 24, 1938.

Poplar hills common between
Chickston and Hawk on Atlantic
Coast Drive. Again hedges may
rise hedges of shrubs.
Again upon reaching Florida
hills are still.

The Everglades

May, 1938
R.B.

The low, flat swamp
Country of Southern Florida
includes great ^{sandy} open marshes,
flat and ~~sandy~~ firm when
dry, wet and soft when
~~wet~~ in the rainy season.
The marshes are miles in
extent and generally higher
than the densely timbered
swamp areas that surround
^{or cut through} them. In a wet time the
water may be 4 or 5 inches
deep on the marshes and
four or five feet deep in the swamps.

The swamps or timber
belts and strips are equally
as more extensive than the
marshes but made up of
tall timber, bald cypress.

narrow leaved cypress, cabbage
palms, palmettos, saw palmettos,
Mangroves, popash, silver maple,
Custard apple, rubber trees,
Strangle vine, 3 species of
Smilax - cat beas - and a lot of
trees and bushes and vines that I don't
know and never saw before. There are huge
ferns, 3 species of Tillandsia, many
epiphytic orchids, strange lilies and water
plants.

Naples, Florida, May 9, 1938

Near the gulf with a river
or bay channels up through the
town and back into the big
swamps and prairies.

Mostly on a white sand
ridge a few feet above tide
water and rather dry and
poor soil.

Slash pine, scrub pine,
Narrow leaved cypress,
live oaks, scrub palms
palmettos and bushes on
the dry ground. Mangroves
and bald cypress along shores
and in swamps.

Florida

Scattered over the great marsh prairies are numerous hammocks, slightly higher and drier than the marshland and densely covered with palms, palmettos, myrtles and other shrubs and trees. Some of the highest have slash pines and live oaks.

Near the coast the everglades run into endless tidewater inlets buried in mangrove swamps ferns, cotheriars and a tangle of strange trees and bushes and vines.

The whole country is but a few feet above sea level and the tide trips chasing back and forth in the bayous and ditches and the water as well as soil carries more or less salt.